HQ AIR FORCE SPECIAL OPERATIONS COMMAND

DISTRIBUTED MISSION TRAINING (DMT) BRIEFING TO THE DMT IPT

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Overview

- Current Distributed Networked Training Status
- Future Plans
- A DMT Nucleus
- Critical Issues

Current Status

- HLA Certification
- Architecture
- STOW-A Exercise
- EFX-98
- TACCSF & TBA Networking

Architecture

- AC-130U, MC-130E, MC-130H Simulators
  on a local network
  - Semi-Automated Forces
- Long-haul to BTS and Ft Campbell
- Complete Mission Rehearsal Suite
  - Internal Database Production Capability
  - Mission Planning Center
  - Mission Rehearsal Observation Center

STOW-A

- USASOC-AFSOC Joint Networked Exercise
  - MH-47, MH-60, AC-130 Virtual Sims
  - Rangers using JANUS
  - Live-Fly Mission Commander
  - Focus: Tactical Training at Aircrew Level

STOW-A

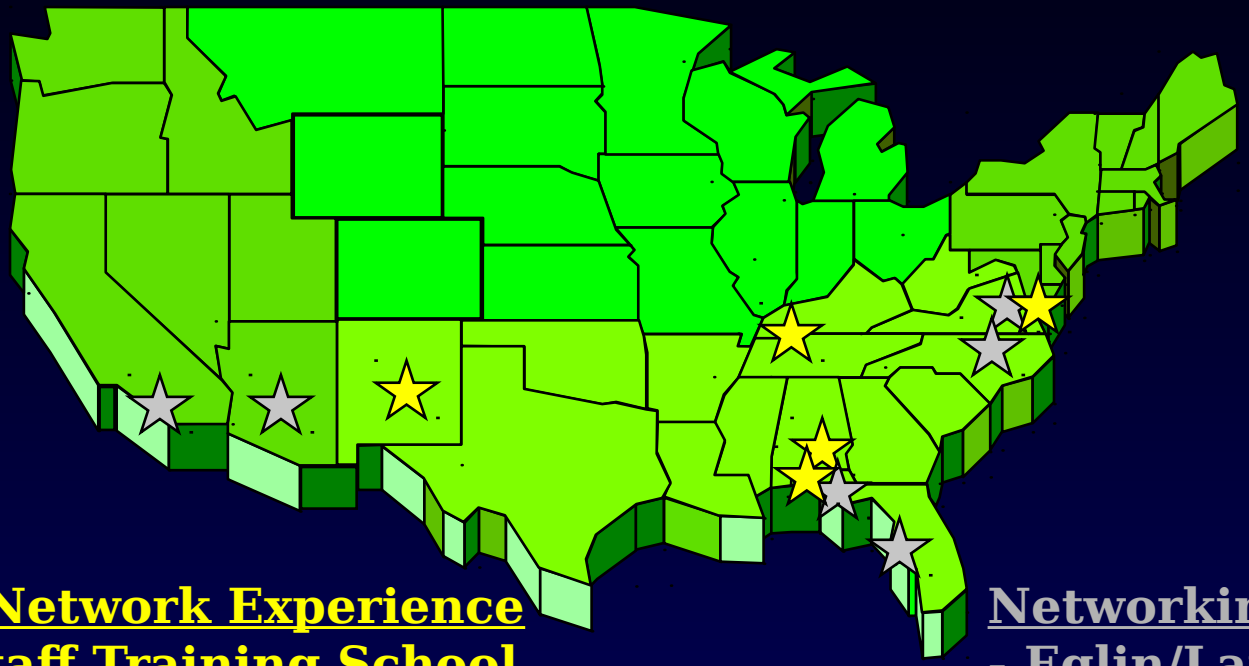
Hurlburt Fld, FL

AC-130 Crew Fires Rounds at Target

Helicopter Crews See Targets Struck

Ft Campbell, K

Networking



Current Network Experience
- Battlestaff Training School
- TACCSF
- 160 SOAR, Ft Campbell
- Aviation Testbed, Ft Rucker
- Theater Battle Arena

Networking Goals
- Eglin/Langley (DMT)
- Ft Bragg (USASOC)
- NAS Coronado (NAVSPECWARCOM)
- MacDill (USSOCOM)
- Luke (F-16/TACCSF-9
- 58 SOW (Kirtland AF

On The Horizon

- Continued STOW-A Exercises
  - **Incorporate MC-130E Simulator**
- CCT Training Simulator
  - **Possible CAS Role**
- DMT!
  - **Eglin/Langley F-15C**
  - **Roadrunner/Coyote Exercises**
- Other Networking Opportunities
  - **TACCSF-99**
  - **EFX-99**

A Nucleus for DMT

- Joint, Distributed, Tactical-Level, Crew Training 9 yrs Ahead of YW Timeline
  - **ASC/YW Briefed as “Most Robust Capability in AF” at Jan 99 MS&A Mini-Caucus**
- AFSOC Wants to Share its Lessons Learned
  so AF can Leverage as it Builds DMT
- AFSOC Should be the AF Testbed Ensuring
  DMT Works in the Joint Environment

Where Does AFSOC Fit?

- Train How We Intend to Fight
  - **Will be Mission Dependent**
    - **Some SOF Only**
    - **Some Integrated Force Package**
- Special Ops is an AEF Enabler

- Fall Corona Conference

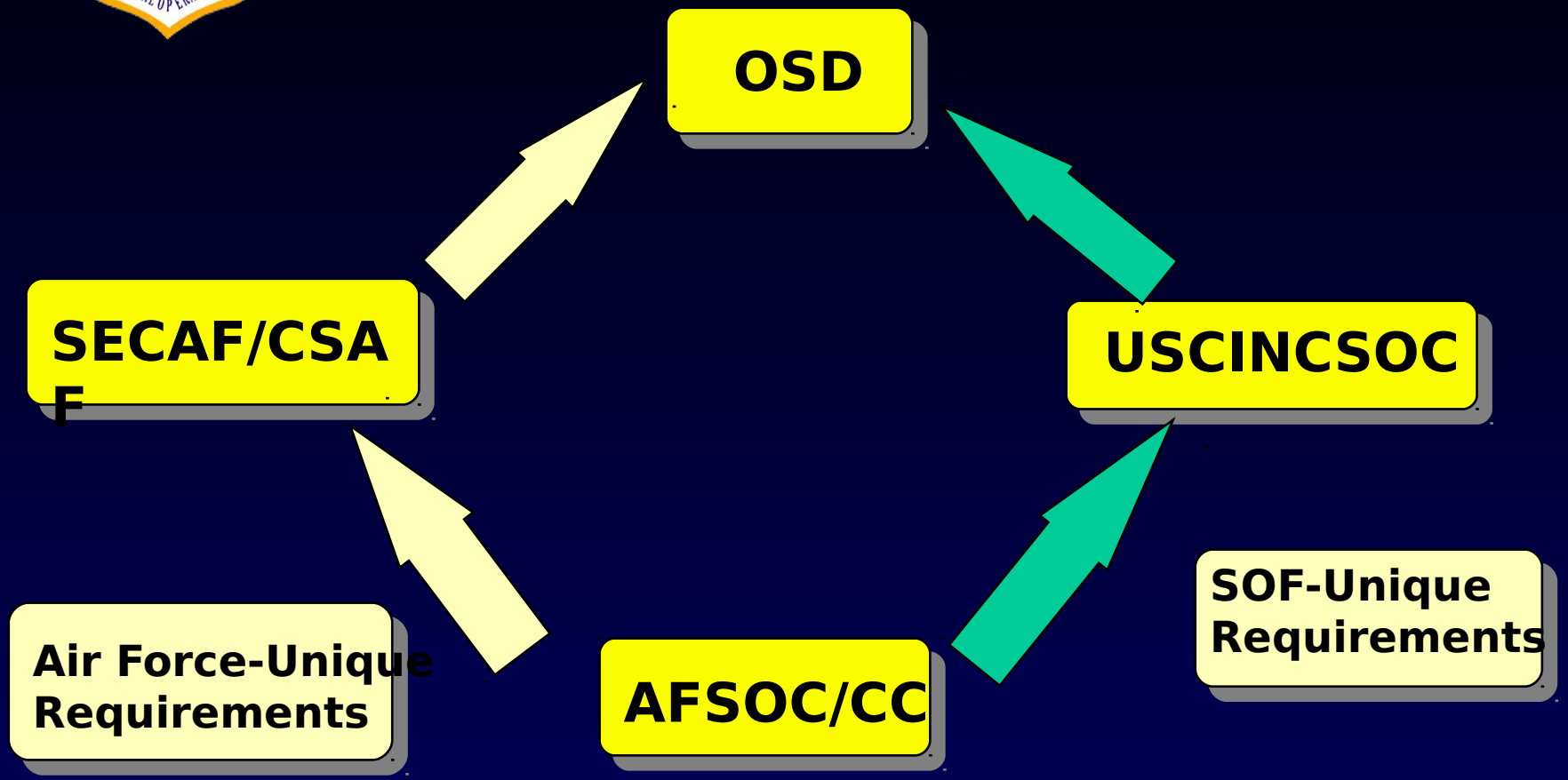
Where Does AFSOC Fit?

- **Airfield Seizure**
  - **AFSOC “Bread & Butter” Mission**
  - **Train Concepts for**
    - **CAP & CAS During Seizure**
    - **Conventional Airlift into Seized Field**
    - **Transition of Seized Field C2 from SOF to Conventional Forces**
  - **Scenario can Include All SOF Aviation, Many CAF and AMC Assets, plus Ground Forces (Joint)**

Critical Issues

- Database Correlation
  - **Critical for Same World Picture**
  - **Roadrunner-98 Required Different Targets for Different Sim Centers due to Uncorrelated Databases**
- O&I Process
  - **HLA FOM Development**

AFSOC's Dual POM Process



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AMERICA'S SPECIALIZED AIR POWER

A STEP AHEAD IN A CHANGING WORLD